Tiny Forwarder with esp8266ndn Library

- esp8266ndn: library for developing NDN app on ESP8266/ESP32 MCU
  - esp8266ndn is used in building sensing deployments at Memphis & NIST.
  - In both systems, sensor nodes are one hop away from NFD.

- This project: create a tiny forwarder on ESP8266/ESP32.
  - We explore a specific design: per-face Bloom filters as PIT, instead of name-based PIT.
  - Sacrifice preciseness of PIT name matching and InterestLifetime, in exchange for lower memory requirement.

- If successful:
  - Building sensing deployments do not need to depend on infrastructure network.
  - Same design can be ported to NDN-RIOT.

- Requirement: must have ESP8266 or ESP32 hardware.

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